

# **EXHIBIT I**

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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
OAKLAND DIVISION

FINJAN LLC,  
  
Plaintiff,  
  
v.  
  
PALO ALTO NETWORKS, INC.,  
  
Defendant.

Case No. 4:14-CV-04908-PJH

**DEFENDANT PALO ALTO  
NETWORKS, INC.'S ("PAN")'S  
PRELIMINARY ELECTION OF  
ASSERTED PRIOR ART**

Judge: Honorable Phyllis J. Hamilton

PAN submits the below list of prior art references for its Preliminary Election of Asserted Prior Art pursuant to the Court's June 6, 2021 Case Narrowing Schedule Order (Dkt. No. 126). In addition, based on information presently available to PAN, PAN designates below which patent, patent publication and non-patent literature it understands is subject to IPR estoppel to the extent each reference is not used in combination with a prior art product or system. PAN reserves the right to amend this list should Finjan amend its deficient infringement contentions or should additional information be made available to PAN concerning Finjan's infringement contentions or third party systems during the course of claim construction, fact and expert discovery.

**References Invalidating U.S. Patent No. 7,418,731 ("the '731 Patent")**

PAN is not subject to IPR estoppel when relying on, either individually or in combination with other references, any of the following references as part of an invalidity defense against the asserted claims of the '731 Patent.

'731 Pat. Ref. Count	Overall Ref. Count	Reference Name	Short Name
1	1	Squid System	Squid
2	2	VICEd System	VICEd
3	3	SurfinGate System	SurfinGate
4	4	Checkpoint Firewall-1 System	Checkpoint Firewall-1
5	5	U.S. Patent No. 6,088,803	Tso
6	6	U.S. Patent No. 6,170,012	Coss
7	7	U.S. Patent No. 6,038,601	Lambert
8	8	Proxy Servers and Databases for Managing Web-based Information	Thomson
9	9	Trust Management for the World Wide Web	Chu

### References Invalidating U.S. Patent No. 7,647,633 (“the ’633 Patent”)

PAN is not subject to IPR estoppel when relying on, either individually or in combination with other references (including those listed below), VirusWall, AppletTrap, Janus, or Digital Immune System as part of an invalidity defense against the asserted claim of the ’633 Patent. For the asserted claims, PAN will not rely on Bull, Golan, Hanson, Hashii, or Herbert alone or in combination with another reference, other than in combinations including at least one of the references listed above for which PAN is not subject to IPR estoppel.

’633 Pat. Ref. Count	Overall Ref. Count	Reference Name	Short Name
1	10	InterScan VirusWall	VirusWall
2	11	InterScan AppletTrap	AppletTrap
3	12	Janus System	Janus System
4	13	Digital Immune System	Digital Immune System
5	14	U.S. Patent No. 6,065,118	Bull
6	15	U.S. Patent No. 5,974,549	Golan
7	16	WO 98/31124	Hanson
8	17	Brant Hashii et al. “Securing Systems Against External Programs,” IEEE Internet Computing, 35-45 (Nov./Dec. 1998)	Hashii
9	18	Andrew Herbert, “Secure Mobile Code Management; Enabling Java for the Enterprise” (May, 1997)	Herbert

### References Invalidating U.S. Patent No. 8,141,154 (“the ’154 Patent”)

PAN is not subject to IPR estoppel when relying on, either individually or in combination with other references (including those listed below), VirusWall, AppletTrap, Janus, or Digital Immune System as part of an invalidity defense against the asserted claims of the ’154 Patent.

For the asserted claims, PAN will not rely on Shipp, Khazan, Chander, Sirer, Davis, or Davenport alone or in combination with another reference, other than in combinations including at least one of the references listed above for which PAN is not subject to IPR estoppel.

'154 Pat. Ref. Count	Overall Ref. Count	Reference Name	Short Name
1		InterScan VirusWall	VirusWall
2		InterScan AppletTrap	AppletTrap
3		Janus System	Janus System
4		Digital Immune System	Digital Immune System
5	19	U.S. Pat. No. 7,487,540	Shipp
6	20	U.S. Pat. Pub. No. 2005/0108562	Khazan
7	21	"Mobile Code Security by Java Bytecode Instrumentation," 2001	Chander
10	22	"Design and implementation of a distributed virtual machine for networked computers"	Sirer
11	23	U.S. Pat. No. 8,244,910	Davis
12	24	U.S. Pat. No. 8,522,350	Davenport

#### **References Invalidating U.S. Patent No. 8,225,408 ("the '408 Patent")**

PAN is not subject to IPR estoppel when relying on, either individually or in combination with other references (including those listed below), Privoxy, JSLint, Bison, or Flex as part of an invalidity defense against the asserted claim of the '408 Patent. PAN is not subject to IPR estoppel when relying on, either individually or in combination with other references, any of the following references as part of an invalidity defense against claim 8 of the '408 Patent. For the asserted claims other than claim 8, PAN will not rely on Li or Zurko alone or in combination with

another reference, other than in combinations including at least one of the references listed above for which PAN is not subject to IPR estoppel. PAN does not limit its use of Li or Zurko for claim 8 of the '408 Patent.

'408 Pat. Ref. Count	Overall Ref. Count	Reference Name	Short Name
1	25	Privoxy System	Privoxy
2	26	JSLint	JSLint
3	27	Bison	Bison
4	28	Flex	Flex
5	29	U.S. Patent No. 7,398,553	Li
6	30	U.S. Patent Application 2005/0198692 A1	Zurko

Dated: July 6, 2021

MORRISON & FOERSTER LLP

By: /s/ Diek O. Van Nort

Diek O. Van Nort

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PALO ALTO NETWORKS, INC.

**CERTIFICATE OF SERVICE**

I declare under penalty of perjury that on July 6, 2021, I served a copy of:

**DEFENDANT PALO ALTO NETWORKS, INC.'S ("PAN")'S  
PRELIMINARY ELECTION OF ASSERTED PRIOR ART**

☒ **BY ELECTRONIC SERVICE [Fed. Rule Civ. Proc. Rule 5(b)]** by electronically mailing a true and correct copy through Morrison & Foerster LLP's electronic mail system to the e-mail address(s) set forth below, or as stated on the attached service list per agreement in accordance with Federal Rule of Civil Procedure Rule 5(b).

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22 Executed at Dublin, California, this 6th day of July, 2021.

23 By: /s/ Daisy Belle Visitacion  
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